

# COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As (one of) the below-named inventor(s), I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

PAPER WITH IMPROVED STIFFNESS AND BULK AND METHOD FOR MAKING SAME,

the specification of which

- [X] is attached hereto.
- [ ] was previously filed as...

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority <u>Claimed</u>	
(Number)	(Country)	(Day/Month/Year Filed)	[] Yes	[] No

of the prior application and the national or PCT international filing date of this application:

60/410,666 9/13/2003 abandoned (Appl. Serial No.) (Filing Date) (Status) (patented, pending, abandoned)

As a named inventor, I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Richard C. Stewart, II, Reg. No. 28,047 and Melvin Fletcher, Reg. No. 36,137, of International Paper Co., and Glenn F. Ostrager, Reg. No. 29,963; Leighton K. Chong, Reg. No. 27,621; Dennis M. Flaherty, Reg. No. 31,159; Joshua S. Broitman, Reg. No. 38,006; Manette Dennis, Reg. No. 30,623, and Eric Lerner, Reg. No. 46,054 of Ostrager Chong and Flaherty LLP.

Address all correspondence to Richard C. Stewart, II; Chief Intellectual Property Counsel; International Paper Co.; 6285 Tri Ridge Boulevard; Loveland, Ohio 45140-7910.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: <u>AGNE SWERIN</u> Residence: Warwick, New York Citizenship: Sweden Post Office Address: 53 Echo Lane, Warwick, New York 10990
signature: <u>Aque wens</u> Date: <u>9/12</u> , 2003
Full name of third inventor: <u>JAY C. SONG</u> Residence: Highland Mills, New York Citizenship: United States of America Post Office Address: 7 Yale Drive, Highland Mills, New York 10930
Signature: Jaya Long Date: 9/12, 2003

## COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As (one of) the below-named inventor(s), I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

PAPER WITH IMPROVED STIFFNESS AND BULK AND METHOD FOR MAKING SAME.

the specification of which

[X] is attached hereto.

[ ] was previously filed as...

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
(Number)	(Country)	(Day/Month/Year Filed)	[ ] Yes	[ ] No

of the prior application and the national or PCT international filing date of this application:

60/410,666 9/13/2003 abandoned (Appl. Serial No.) (Filing Date) (Status) (patented, pending, abandoned)

As a named inventor, I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Richard C. Stewart, II, Reg. No. 28,047 and Melvin Fletcher, Reg. No. 36,137, of International Paper Co., and Glenn F. Ostrager, Reg. No. 29,963; Leighton K. Chong, Reg. No. 27,621; Dennis M. Flaherty, Reg. No. 31,159; Joshua S. Broitman, Reg. No. 38,006; Manette Dennis, Reg. No. 30,623, and Eric Lerner, Reg. No. 46,054 of Ostrager Chong and Flaherty LLP.

Address all correspondence to Richard C. Stewart, II; Chief Intellectual Property Counsel; International Paper Co.; 6285 Tri Ridge Boulevard; Loveland, Ohio 45140-7910.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of second inventor: MICHAEL HERMAN Michael Charles Herman Residence: Monroe, New York	k-e~
Citizenship: United States of America	
Post Office Address: 6 Van Keuren Court, Monroe, New York 10959	
Signature: Mill Herm Date: Och 31, 2003	
Full name of fourth inventor: <u>SEN YANG</u> Residence: Nanuet, New York	
Citizenship: United States of America	
Post Office Address, 32 Terrace Avenue Nanuet, New York 10954	
Signature: Date: Oct > 3 2003	



#### COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As (one of) the below-named inventor(s), I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

PAPER WITH IMPROVED STIFFNESS AND BULK AND METHOD FOR MAKING SAME,

the specification of which

- [X] is attached hereto.
- [ ] was previously filed as...

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign	Application(s)		Priority <u>Claimed</u>	
(Number)	(Country)	(Day/Month/Year Filed)	[] Yes	[] No

of the prior application and the national or PCT international filing date of this application:

abandoned 60/410,666 9/13/2003 (Status) (patented, (Filing Date) (Appl. Serial No.) pending, abandoned)

As a named inventor, I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Richard C. Stewart, II, Reg. No. 28,047 and Melvin Fletcher, Reg. No. 36,137, of International Paper Co., and Glenn F. Ostrager, Reg. No. 29,963; Leighton K. Chong, Reg. No. 27,621; Dennis M. Flaherty, Reg. No. 31,159; Joshua S. Broitman, Reg. No. 38,006; Manette Dennis, Reg. No. 30,623, and Eric Lerner, Reg. No. 46,054 of Ostrager Chong and Flaherty LLP.

Address all correspondence to Richard C. Stewart, II; Chief Intellectual Property Counsel; International Paper Co.; 6285 Tri Ridge Boulevard; Loveland, Ohio 45140-7910.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Peter F. Lee

Auckland, New Zealand Residence:

Citizenship: USA

Post Office Address:

AgriGenesis Biosciences Limited One Fox Street Parnell, PO Box 50

Auckland, New Zealand

Signature:

Date: 9 Oct , 2003

#### MBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As (one of) the below-named inventor(s), I hereby declare that:

. My residence, post office address and citizenship are as stated below next to my name,

 I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

PAPER WITH IMPROVED STIFFNESS AND BULK AND METHOD FOR MAKING SAME,

the specification of which

- [X] is attached hereto.
- [ ] was previously filed as...

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)			Priority Claimed	
(Number)	(Country)	(Day/Month/Year Filed)	[] Yes	[] No

of the prior application and the national or PCT international filing date of this application:
60/410,666 9/13/2003 abandoned (Appl. Serial No.) (Filing Date) (Status) (patented, pending, abandoned)
As a named inventor, I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Richard C. Stewart, II, Reg. No. 28,047 and Melvin Fletcher, Reg. No. 36,137, of International Paper Co., and Glenn F. Ostrager, Reg. No. 29,963 Leighton K. Chong, Reg. No. 27,621; Dennis M. Flaherty, Reg. No. 31,159; Joshua S. Broitman, Reg. No. 38,006; Manette Dennis, Reg. No. 30,623, and Eric Lerner, Reg. No. 46,054 of Ostrager Chong and Flaherty LLP.
Address all correspondence to Richard C. Stewart, II; Chief Intellectual Property Counsel; International Paper Co.; 6285 Tri Ridge Boulevard; Loveland, Ohio 45140-7910.
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, unde Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.
Full name of first inventor: <u>Ladislav Bednarik</u> Residence: Loveland, Ohio Citizenship: USA Post Office Address: 6201 Pintail Court Loveland, Ohio 45140
Signature:



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

: 10/662699

Applicant(s):

: Swerin et al.

Filed

: September 15, 2003

Title

: Paper with Improved Stiffness and Bulk and Method of Making Same

TC/A.U.

Examiner

: Violet McCoy

Docket No.

: IP-023445

### **CONSENT OF ASSIGNEE**

Mail Stop: AMENDMENT Commissioner of Patents

P. O. Box 1450

Alexandria, Virginia 22313-1450

SIR:

International Paper Company, assignee of the entire right, title and interest in and to the invention and application identified above, hereby consents to the addition of Michael Herman, Sen Yang, Peter F. Lee and Ladislav Bednarik as inventors of the invention claimed in the above-identified application.

The assignment of rights by Agne Swerin and Jay C Song are recorded at Reel/Frame 014511/0484. Copies of the assignments by Michael Herman, Sen Yang, Peter F. Lee and Ladislav Bednarik are attached.

The undersigned hereby states that he has the authority to act on behalf of the assignee.

Respectfully submitted,

Richard C. Stewart II

Reg. No. 28,047

**Assistant Secretary** 

#### **ASSIGNMENT**

I, Ladislav Bednarik, having residence address at 6201 Pintail Court, Loveland, Ohio 45140, citizen of the United States, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to INTERNATIONAL PAPER COMPANY, a corporation of the State of New York, having a place of business at 400 Atlantic Street, Stamford, Connecticut 10577, its successors, assigns and legal representatives, the entire right, title and interest in the United States and throughout the world in and to all subject matter invented by us and disclosed in the application for letters Patent of the United States entitled PAPER WITH IMPROVED STIFFNESS AND BULK AND METHOD FOR MAKING SAME, Serial No. (unassigned), claiming priority to provisional application Serial No. 60/410,666 filed September 13, 2002, and in any and all applications for patent therefor in any and all countries, including any divisions, reissues, continuations and extensions thereof, and in and to all Letters Patent and all Convention and Treaty rights of all kinds, in the United States and all other countries throughout the world, for all such subject matter. We each agree to sign all papers necessary to secure said Letters Patent and rights, and request issuance of all said Letters Patent to said INTERNATIONAL PAPER COMPANY in accordance with this assignment.

Executed: 10 9 , 2003

Ladislav Bednarik

#### ASSIGNMENT

I, Peter F. Lee, having residence address at One Fox Street Parnell, PO Box 50, Auckland, New Zealand, citizen of the United States, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to INTERNATIONAL PAPER COMPANY, a corporation of the State of New York, having a place of business at 400 Atlantic Street, Stamford, Connecticut 10577, its successors, assigns and legal representatives, the entire right, title and interest in the United States and throughout the world in and to all subject matter invented by us and disclosed in the application for letters Patent of the United States entitled PAPER WITH IMPROVED STIFFNESS AND BULK AND METHOD FOR MAKING SAME, Serial No. (unassigned), claiming priority to provisional application Serial No. 60/410,666 filed September 13, 2002, and in any and all applications for patent therefor in any and all countries, including any divisions, reissues, continuations and extensions thereof, and in and to all Letters Patent and all Convention and Treaty rights of all kinds, in the United States and all other countries throughout the world, for all such subject matter. each agree to sign all papers necessary to secure said Letters Patent and rights, and request issuance of all said Letters Patent to said INTERNATIONAL PAPER COMPANY in accordance with this assignment.

Executed: 1001, 2003

Peter F. Lee

#### ASSIGNMENT

We, Michael Herman, having residence address at 6 Van Keuren Court, Monroe, New York 10959 and Sen Yang, having residence address at 32 Terrace Avenue, Nanuet, New York 10954, citizens of the United States, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to INTERNATIONAL PAPER COMPANY, a corporation of the State of New York, having a place of business at 400 Atlantic Street, Stamford, Connecticut 10577, its successors, assigns and legal representatives, the entire right, title and interest in the United States and throughout the world in and to all subject matter invented by us and disclosed in the application for letters Patent of the United States entitled PAPER WITH IMPROVED STIFFNESS AND BULK AND METHOD FOR MAKING SAME, Serial No. (unassigned), claiming priority to provisional application Serial No. 60/410,666 filed September 13, 2002, and in any and all applications for patent therefor in any and all countries, including any divisions, reissues, continuations and extensions thereof, and in and to all Letters Patent and all Convention and Treaty rights of all kinds, in the United States and all other countries throughout the world, for all such subject matter. We each agree to sign all papers necessary to secure said Letters Patent and rights, and request issuance of all said Letters Patent to said INTERNATIONAL PAPER COMPANY in accordance with this assignment.

Executed: 00 31 , 2003

Michael Herman

Executed: <u>0cf. 23</u>, 2003

2